

Complementary Low Altitude Weapon System



GENERAL DYNAMICS
Armament Systems

General Dynamics Proprietary Information
Corruption Sensitive

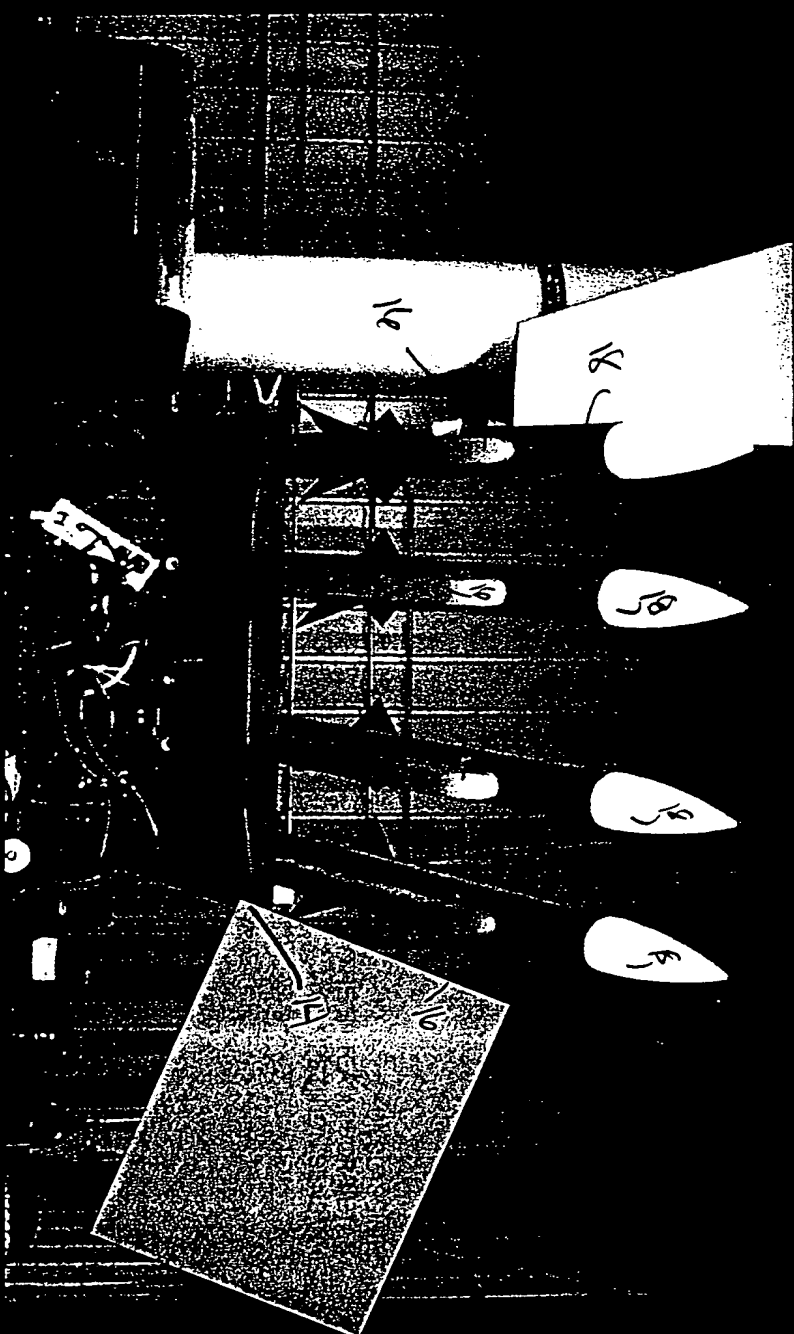
March 28, 2000

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Hardware/Software Approach



GENERAL DYNAMICS
Armament Systems

General Dynamics Proprietary Information
Competition Sensitive

March 28, 2000

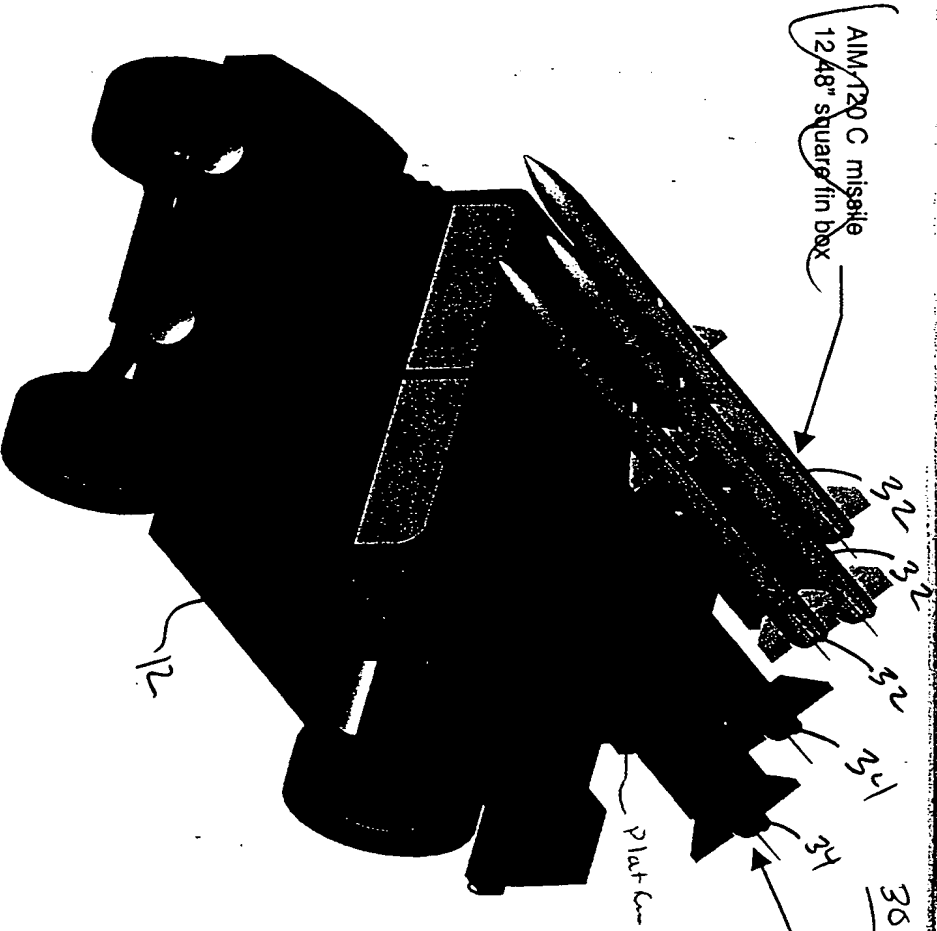
24

Surface Launched AMRAAM Programs

Concept: Two "A/B" and Three "C" Missiles

TOP SECRET 68E94663

UNCLASSIFIED
RAYTHEON TEAM PROPRIETARY
COMPETITION SENSITIVE



AIM-120 C missile
12.48" square fin box

AIM-120 A or B missile
17.44" square fin box

30F14

Fig 3

GENERAL DYNAMICS
Armament Systems

KONGSBERG

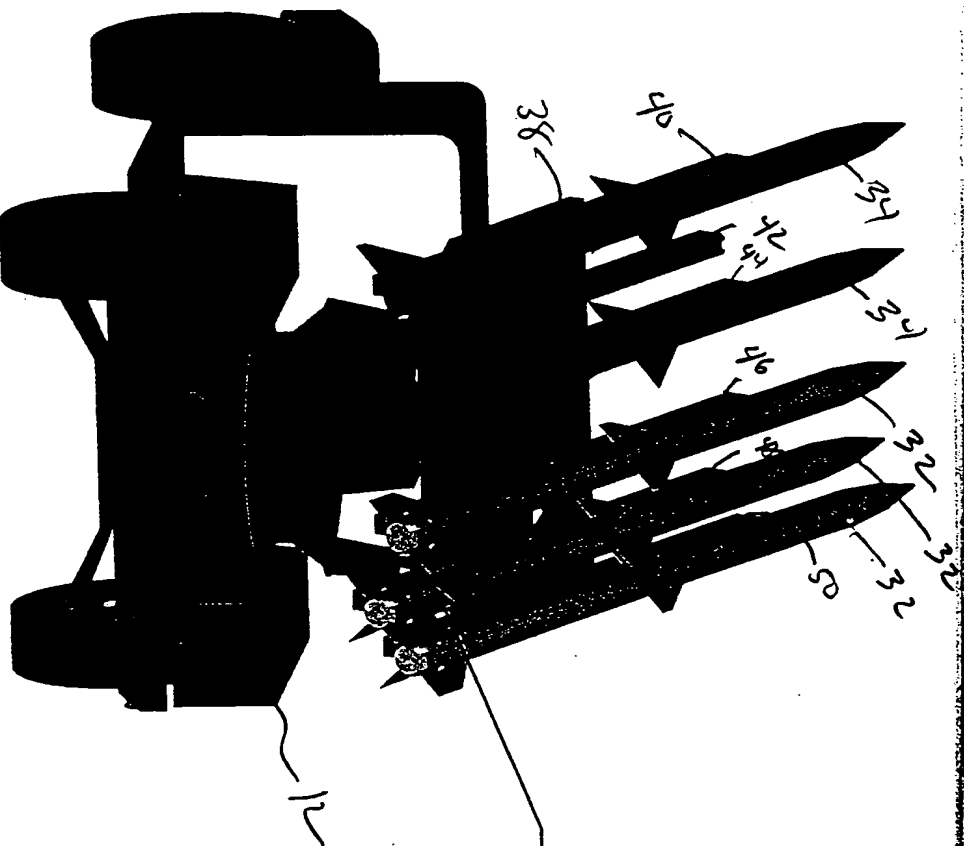
Raytheon
RAYTHEON-002-2

Surface Launched AMRAAM Programs.

Concept: Two "A/B" and Three "C" Missiles

TOP SECRET 68C91650

UNCLASSIFIED
RAYTHEON TEAM PROPRIETARY
COMPETITION SENSITIVE



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F54

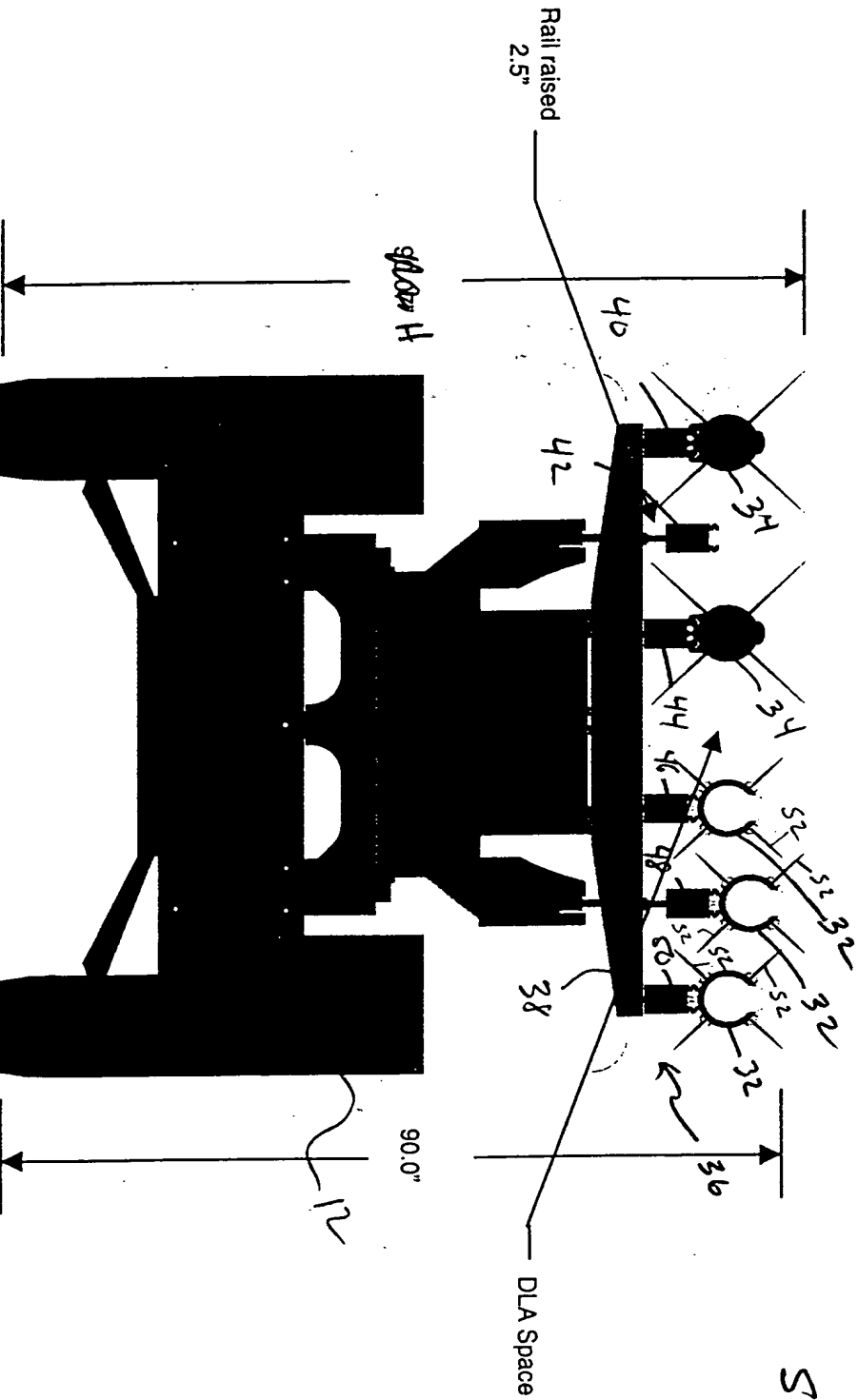
GENERAL DYNAMICS
Armament Systems

KONGSBERG

Raytheon
RAYTHON-008-8

Concept: Two "A/B" and Three "C" Missiles

UNCLASSIFIED
RAYTHEON TEAM PROPRIETARY
COMPETITION SENSITIVE



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GENERAL DYNAMICS
Armament Systems



Raytheon
RAY-ADM-002--4

55

Surface Launched AMRAAM Programs.

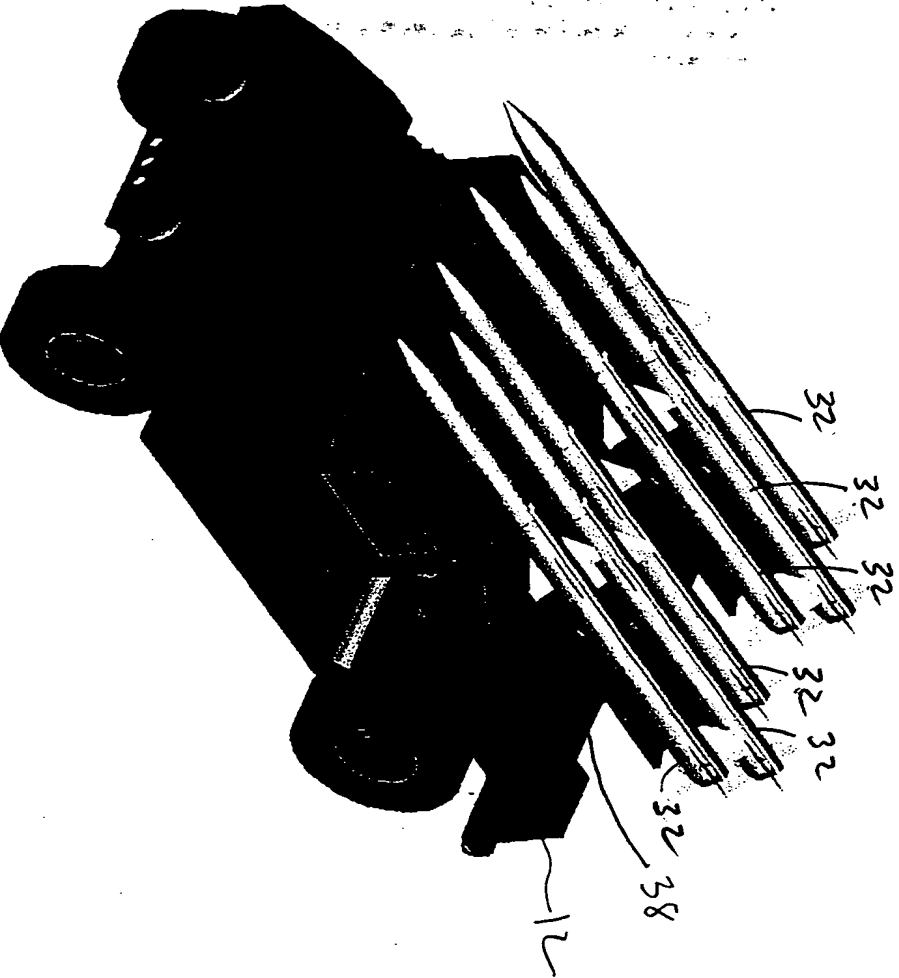
Concept: Six "C" Missiles (Emplaced Config.)

TOP SECRET 6832660

UNCLASSIFIED
RAYTHEON TEAM PROPRIETARY
COMPETITION SENSITIVE



6 OF 14



F36

GENERAL DYNAMICS
Armament Systems

KONGSBERG

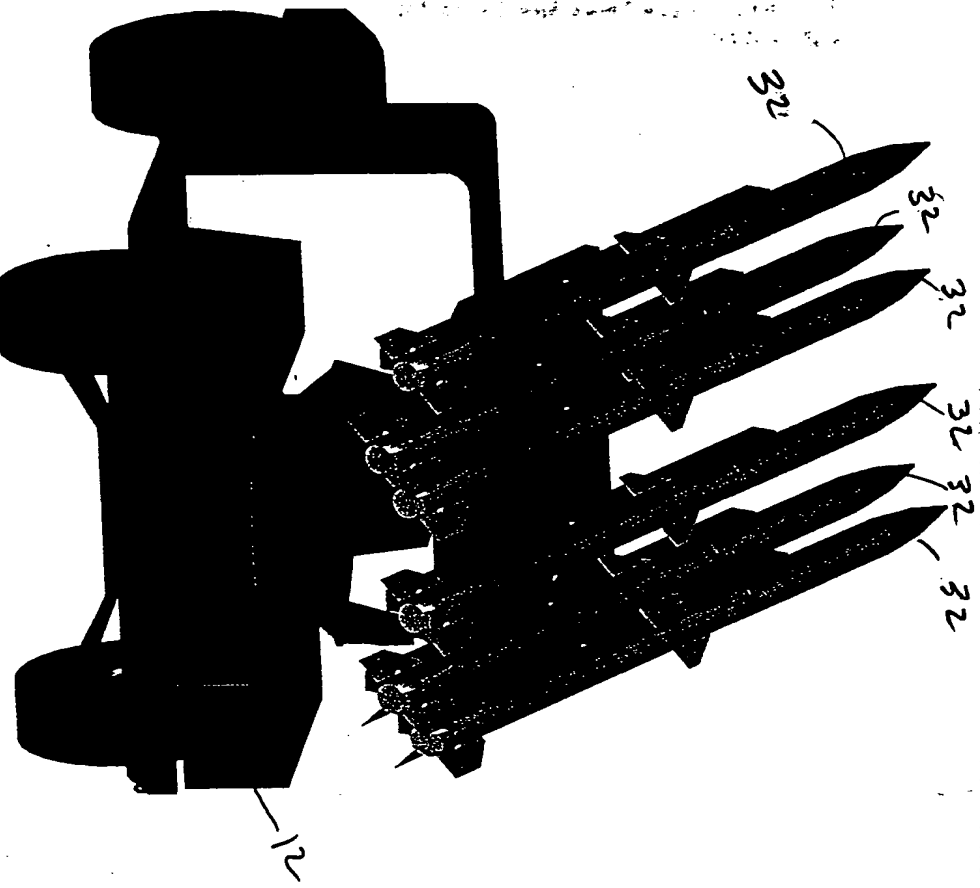
Raytheon
RAY/HUM/002--5

Successfully Launched AMFAM Programs

Concept: Six 'C' Missiles (Emplaced Config.)

REF ID: A6694660

UNCLASSIFIED
RAYTHEON TEAM/PROPRIETARY
COMPETITION SENSITIVE



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F57

GENERAL DYNAMICS
Armament Systems

KONGSBERG

Raytheon
RAY-HLM-008-8

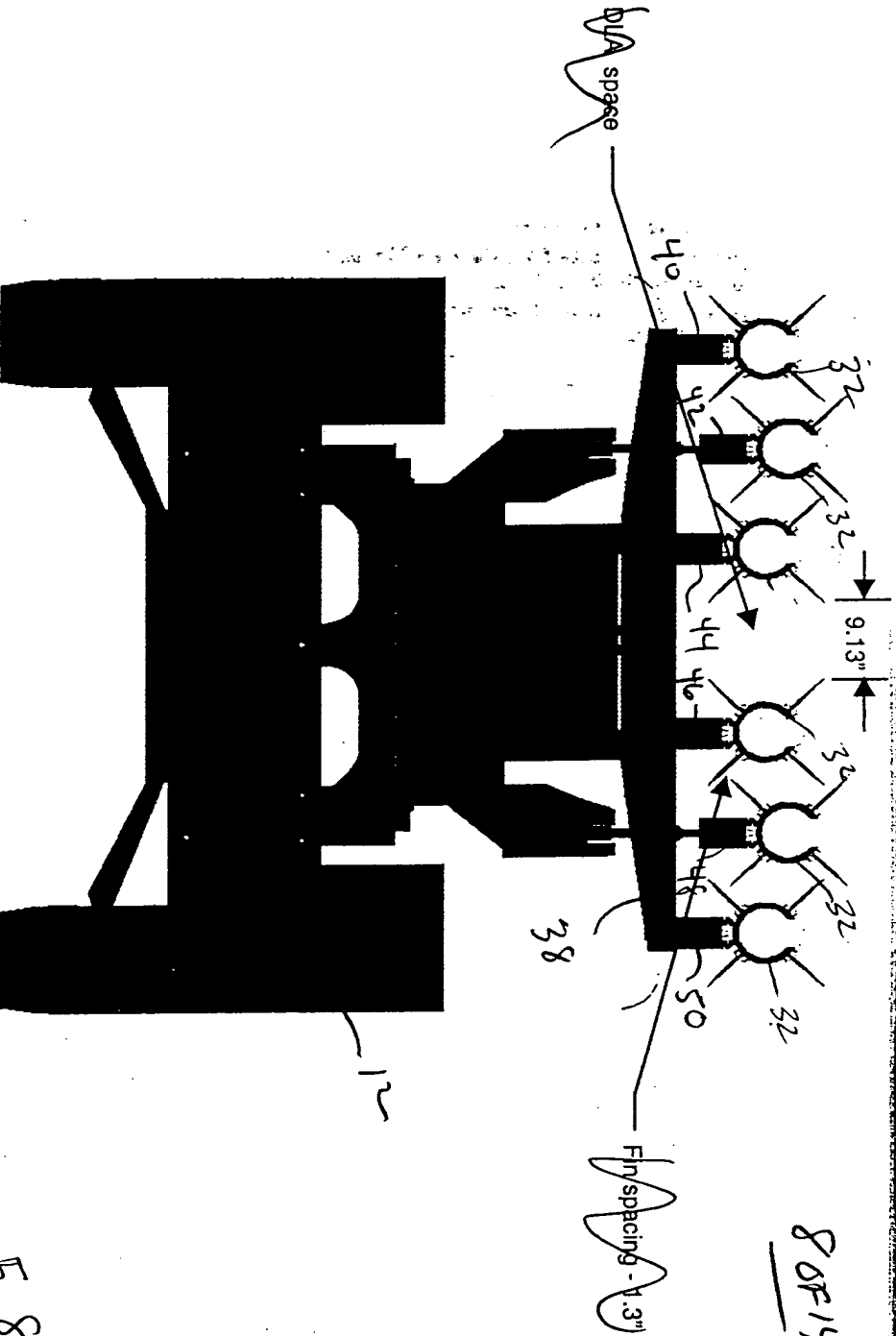
Surface Launched AMRAAM Programs

TOP SECRET 68E97660

UNCLASSIFIED
RAYTHEON TEAM PROPRIETARY
COMPETITION SENSITIVE



Concept: Six 'C' Missiles (Emplaced Config.)



8 OF 14

F58

GENERAL DYNAMICS
Armament Systems

KONGSBERG

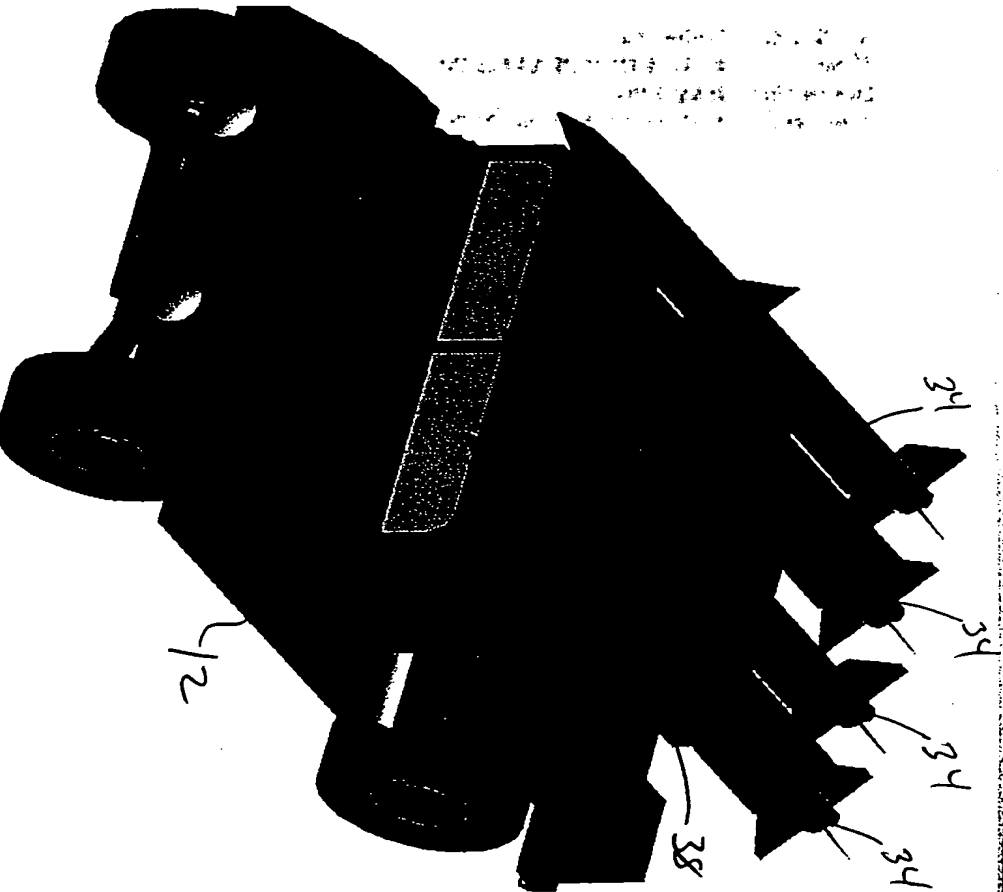
Raytheon
RAYHUM-002-7

Surface Launched AMRAAM Programs

Concept: Four 'A/B' Missiles

TOP SECRET 68C94660

UNCLASSIFIED
RAYTHEON TEAM PROPRIETARY
COMPETITION SENSITIVE



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GENERAL DYNAMICS
Armament Systems

KONGSBERG

F39

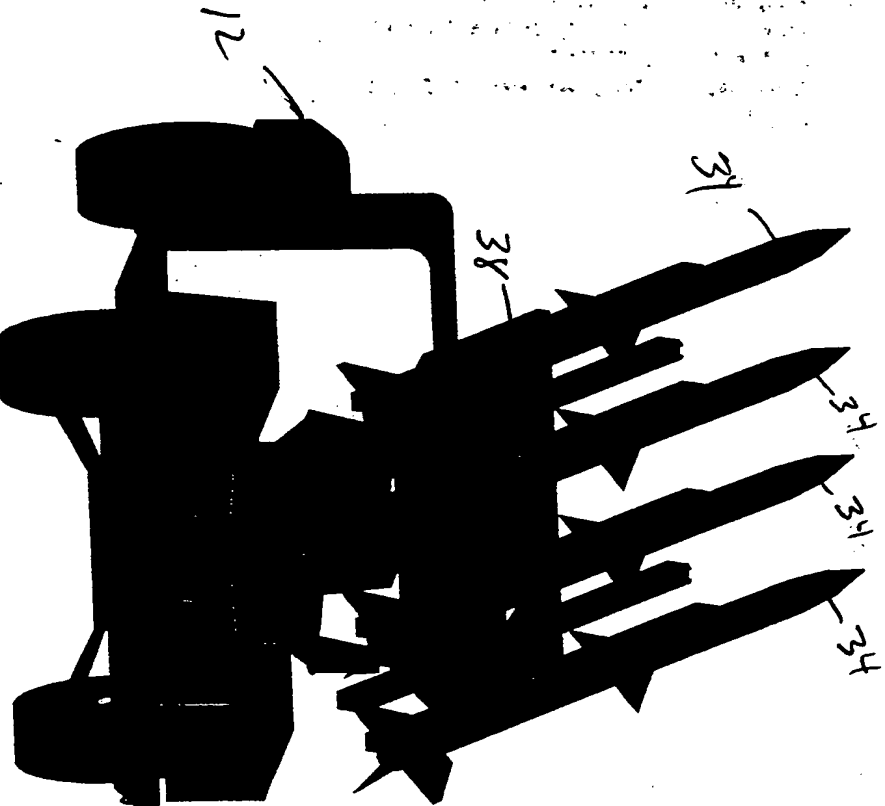
Raytheon
RAYHUM-002--8

Sixtape Launched AMBAM Programs

Concept: Four "A/B" Missiles

TOP SECRET 68C94660

UNCLASSIFIED
RAYTHEON TEAM PROPRIETARY
COMPETITION SENSITIVE



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GENERAL DYNAMICS
Armaments Systems

KONGSBERG

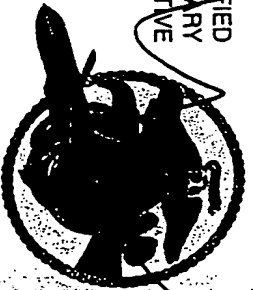
F10
Raytheon
RAYTHOM-002-9

Surface Launched AMRAAM Programs

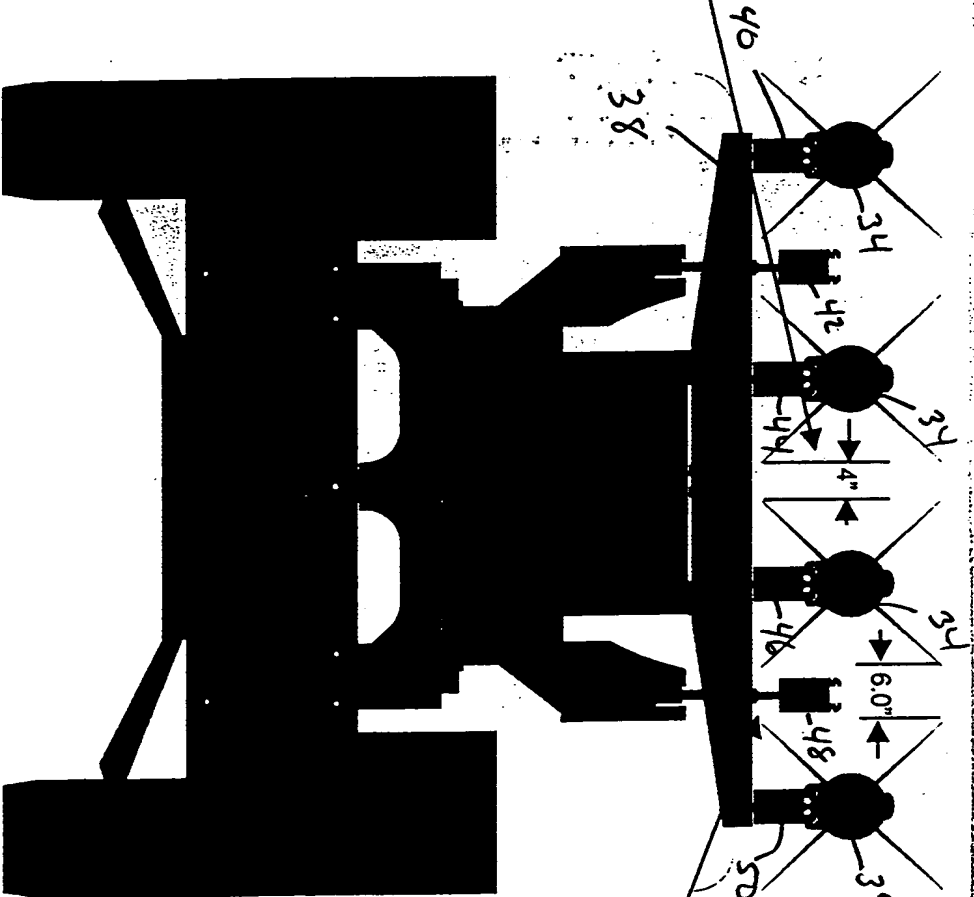
Concept: Four "A/B" Missiles

TOP SECRET 68C94660

UNCLASSIFIED
RAYTHEON TEAM PROPRIETARY
COMPEXION SENSITIVE



DLA space
at minimum for
A/B 4 missile
deintegration



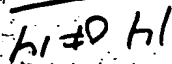
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GENERAL DYNAMICS
Armament Systems

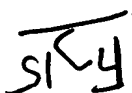
KONGSBERG

Raytheon
RAYHUM-002-40

1451



1274



~~Figure 3 - Launcher Platform with Four A/B Missiles~~